Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Sunday 05 Mar 2023 until 23:59 on Monday 06 Mar 2023

Forecast Issued on Sunday 05 Mar 2023 at 00:45

Confidence: High for light winds on Sunday but lower for extent of showers. High for a change to very cold but mainly dry weather early next week. Low for Wednesday and Thursday.

Headline for Sunday 05 Mar 2023: Mainly cloudy with a few wintry showers and light winds. Feeling cold.

Mountain weather hazards on Sunday 05 Mar 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light snow	Light snow	Light snow	Light snow	Light snow	Light snow
Precipitation probability					
30%	40%	40%	40%	40%	60%

Forecast for Sunday 05 Mar 2023

Weather: Mainly cloudy with occasional showers, falling as sleet or snow above 400m. A few brief brighter intervals are possible in the afternoon, most likely in the south.

Chance of cloud-free hill tops above 800m: 30%.

Low Cloud and visibility: Areas of cloud and fog above 600m, most persistent across northern Snowdonia, with patches down to lower slopes in showers. Away from cloud, mainly good visibility but dropping to a few kilometres for short spells in showers.

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Met Office Mountain Weather Forecast

Forecast for Sunday 05 Mar 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	13/16 W	12/16 NW	12/16 NW	12/17 NW	15/19 NW	13/16 NW	12/16 NW
600	9/11 W	8/11 NW	9/13 NW	10/15 NW	9/13 NW	8/11 NW	8/11 NW
300	4/7 W	5/9 NW	6/10 NW	8/13 W	5/11 NW	4/8 NW	4/8 W
Valley	4/7 W	6/10 NW	6/11 NW	8/13 W	6/12 NW	4/9 NW	4/8 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-2/-8	-2/-7	-1/-7	-1/-6	-1/-7	-1/-6	-2/-7
600	-0/-4	0/-4	1/-3	1/-3	1/-3	1/-3	0/-3
300	1/-1	2/-0	3/1	4/1	3/1	3/1	2/0
Valley	2/0	3/1	4/2	5/2	4/2	4/2	4/2
Freezing Level	500m	600m	600m	700m	700m	700m	700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A cold and cloudy day in the hills with wintry showers giving slight snow accumulations on the tops. Some difficult navigation conditions likely with a risk of severe wind chill on the highest peaks.

Forecast for Monday 06 Mar 2023

Weather: Mainly cloudy with occasional showers, falling as snow above 700m. A band of heavier rain and summit snow will move south during the afternoon followed by clear spells and scattered wintry showers. Turning much colder late in the day.

Maximum wind: West or Northwest 15 to 20mph gusts 30mph, turning northerly in the evening.

Chance of cloud-free hill tops above 800m: 30%, improving to 80% in the evening.

Low Cloud and visibility: Occasionally poor with showers and areas of cloud, bases 400 to 600m. Cloud lifting and breaking late in the afternoon or early evening with visibility improving.

Temperature: **Valleys:** Plus 3C rising to 6C, falling to Plus 1C later.
At 800m: 0C falling to Minus 2C in afternoon then Minus 4C in evening.
Freezing level: 900m lowering to 400m late in afternoon, then less than 200m in evening.

Tuesday	Widespread frost overnight then a cold day with bright spells and light winds. A chance of isolated wintry showers in the afternoon. Freezing level 200m.
Wednesday	Widespread frost overnight then another very cold but dry day with sunny spells. A chance of isolated wintry showers in the afternoon. Light winds. Ground frozen at all levels.
Thursday	Dry and bright morning but persistent sleet or snow arriving from the southwest in the afternoon with strong winds.

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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 00:45 on Sun 05 Mar 2023

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